# Y5/6 Extended Study Menu

Throughout the term please choose <u>one piece</u> of homework to complete weekly. Homework will be rewarded through postcards/stickers/HoWL points/whole class rewards etc. Please email photos to y5-6@greentopschool.org for your child to share in Crew. Y6 will begin to receive additional homework to support the preparation for SATs.

In addition to this, you are expected to read <u>3 times a week</u> at home with your parent or carer. This can be a book, a magazine, a comic, a poem, a story or information text. Please remember that you can quiz in school or at home on books that you have read. To check if your book is an Accelerated Reader book, go to <u>www.arbookfind.co.uk</u>, click 'pupil' and type the name of the book or the author into the search box. You can also quiz at home if your book is on AR. This is the link: <u>https://login.renaissance.com/12d2c6cb-e515-4e4c-b52e-a3ee7c793cc0?state=13d746</u> <u>c4-a1db-47fc-a3f8-6b4670fb3f26</u>

It is also important that you practise your times tables every week. There are lots of great apps and clips on 'Youtube' to help you – ask your parents or carer to have a look for you – and of course, there is also <u>TTRockstars</u>.

<b>Expedition Learning</b>	Maths	English	Life Skills
Photographs that changed the world. Research an iconic photograph and create a poster to show why it was so important.	Use TTrockstars to do daily practice so you can climb up the leaderboard and increase your recall.	Can you research an influential job and create a poster?	Do a random act of kindness. Take a photo or write about it so you can share with the class.
If you could travel back in time to any significant event in history, what would it be and why? Create a slideshow to explain your choice.	Create your own maths board game linked to your favourite area of maths.	Create a fact file about one of the influential people we have learnt about this expedition. Think about what made them so special, where they came from and the influence they had on our world today.	Can you take part in a range of acts of kindness around your community? Can you do some litter picking? Could you design kindness rocks?
Can you practise taking photos from different angles, zoomed in/out and change colour effects? Share your photos with y5-6@greentopschool.org	Complete this interactive maths problem: Can you work them all out? <u>Maths Link- Click Me</u>	Could you create a book review or blog linked to one of the 'Little People Big Dreams' books?	Fraction Baking Can you bake a cake or biscuits and then take pictures to represent different fractions?
Investigate Light Make your own sundial and track the shadow to see how it changes throughout the day.	Research some significant events in history. Order them by the number of people who watched it live on TV. Be as creative as you can. Eg (650 million watched the moon landing live!)	Can you create a speech linked to Martin Luther King's iconic 'I have a dream' What would you want to inspire people about?	Have some quiet time away from a screen and create your very own zentangle art.

## Year 3/4 Spellings

Practise these throughout the year as you need to be able to spell them and include them in your writing.

	Year 3 a	and 4 Spel	ling List	twinkl www.twinkl.co.uk
accident(ally)	continue	group	natural	question
actual(ly)	decide	quard	naughty	recent
address	describe	quide	notice	regular
answer	different	heard	occasion(ally)	reign
appear	difficult	heart	often	remember
arrive	disappear	height	opposite	sentence
believe	early	history	ordinary	separate
bicycle	earth	imagine	particular	special
breath	eight/eighth	increase	peculiar	straight
breathe	enough	important	perhaps	strange
build	exercise	interest	popular	strength
busy/business	experience	island	position	suppose
calendar	experiment	knowledge	possess(ion)	surprise
caught	extreme	learn	possible	therefore
centre	famous	length	potatoes	though/although
century	favourite	library	pressure	thought
certain	February	material	probably	through
circle	forward(s)	medicine	promise	various
complete	fruit	mention	purpose	weight

#### Year 5/6 Spellings

Practise these throughout the year as you need to be able to spell them and include them in your writing.

# New Curriculum Spelling List Years 5 and 6

accommodate accompany according achieve aggressive amateur ancient apparent appreciate attached available average awkward bargain bruise category cemetery committee communicate community competition

conscience conscious controversy convenience correspond criticise curiosity definite desperate determined develop dictionary disastrous embarrass environment equip equipped equipment especially exaggerate excellent

existence explanation familiar foreign fortu frequently government quarantee harass hindrance identity immediate immediately individual interfere interrupt language leisure lightning marvellous mischievous

muscle necessary neighbour nuisance occupy occur opportunity parliament persuade physical prejudice privilege profession programme pronunciation queue recognise recommend relevant restaurant rhyme

rhythm sacrifice secretary shoulder signature sincere sincerely soldier stomach sufficient suggest symbol system temperature thorough twelfth variety vegetable vehicle yacht

### **Times Tables**

Keep practising them so you are confident with them all. Use TT Rockstars too!

1x table	2x table	3x table	4x table	5x table	6x table
1 × 1 = 1	1 × 2 = 2	1 × 3 = 3	1 × 4 = 4	1 × 5 = 5	1 × 6 = 6
2 × 1 = 2	2 × 2 = 4	2 × 3 = 6	2 × 4 = 8	2 × 5 = 10	2 × 6 = 12
3 × 1 = 3	3 × 2 = 6	3 × 3 = 9	3 × 4 = 12	3 × 5 = 15	3 × 6 = 18
4 × 1 = 4	4 × 2 = 8	4 × 3 = 12	4 × 4 = 16	4 × 5 = 20	4 × 6 = 24
5 × 1 = 5	5 × 2 = 10	5 × 3 = 15	5 × 4 = 20	5 × 5 = 25	5 × 6 = 30
6 × 1 = 6 7 × 1 = 7	6 × 2 = 12 7 × 2 = 14	6 × 3 = 18 7 × 3 = 21	6 × 4 = 24 7 × 4 = 28	6 × 5 = 30 7 × 5 = 35	6 × 6 = 36 7 × 6 = 42
8 × 1 = 8	8 × 2 = 14	8 × 3 = 24	8 × 4 = 32	8 × 5 = 40	8 × 6 = 48
9 × 1 = 9	9 × 2 = 18	9 × 3 = 27	9 × 4 = 36	9 × 5 = 45	9 × 6 = 54
10 × 1 = 10	10 × 2 = 20	10 × 3 = 30	10 × 4 = 40	10 × 5 = 50	10 × 6 = 60
11 × 1 = 11	11 × 2 = 22	11 × 3 = 33	11 × 4 = 44	11 × 5 = 55	11 × 6 = 66
12 × 1 = 12	12 × 2 = 24	12 × 3 = 36	12 × 4 = 48	12 × 5 = 60	12 × 6 = 72
7x table	8x table	9x table	10x table	11x table	12x table
1 × 7 = 7	1 × 8 = 8	1 × 9 = 9	1 × 10 = 10	1 × 11 = 11	1 × 12 = 12
2 7 - 14	2 × 8 = 16	2 × 9 = 18	2 10 - 20	2 × 11 = 22	2 × 12 = 24
2 × 7 = 14	2 ~ 0 - 10	2 * 9 = 10	2 × 10 = 20	2 ~ 11 - 22	2 ~ 12 - 24
3 × 7 = 21	3 × 8 = 24	3 × 9 = 27	3 × 10 = 30	3 × 11 = 33	3 × 12 = 36
3 × 7 = 21 4 × 7 = 28	3 × 8 = 24 4 × 8 = 32	3 × 9 = 27 4 × 9 = 36	3 × 10 = 30 4 × 10 = 40	3 × 11 = 33 4 × 11 = 44	3 × 12 = 36 4 × 12 = 48
3 × 7 = 21 4 × 7 = 28 5 × 7 = 35	3 × 8 = 24 4 × 8 = 32 5 × 8 = 40	3 × 9 = 27 4 × 9 = 36 5 × 9 = 45	3 × 10 = 30 4 × 10 = 40 5 × 10 = 50	3 × 11 = 33 4 × 11 = 44 5 × 11 = 55	3 × 12 = 36 4 × 12 = 48 5 × 12 = 60
3 × 7 = 21 4 × 7 = 28 5 × 7 = 35 6 × 7 = 42	3 × 8 = 24 4 × 8 = 32 5 × 8 = 40 6 × 8 = 48	$3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$	3 × 10 = 30 4 × 10 = 40 5 × 10 = 50 6 × 10 = 60	3 × 11 = 33 4 × 11 = 44 5 × 11 = 55 6 × 11 = 66	3 × 12 = 36 4 × 12 = 48 5 × 12 = 60 6 × 12 = 72
3 × 7 = 21 4 × 7 = 28 5 × 7 = 35 6 × 7 = 42 7 × 7 = 49	3 × 8 = 24 4 × 8 = 32 5 × 8 = 40 6 × 8 = 48 7 × 8 = 56	$3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$ $7 \times 9 = 63$	3 × 10 = 30 4 × 10 = 40 5 × 10 = 50 6 × 10 = 60 7 × 10 = 70	3 × 11 = 33 4 × 11 = 44 5 × 11 = 55 6 × 11 = 66 7 × 11 = 77	3 × 12 = 36 4 × 12 = 48 5 × 12 = 60 6 × 12 = 72 7 × 12 = 84
3 × 7 = 21 4 × 7 = 28 5 × 7 = 35 6 × 7 = 42 7 × 7 = 49 8 × 7 = 56	$3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$ $7 \times 8 = 56$ $8 \times 8 = 64$	$3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$ $7 \times 9 = 63$ $8 \times 9 = 72$	3 × 10 = 30 4 × 10 = 40 5 × 10 = 50 6 × 10 = 60 7 × 10 = 70 8 × 10 = 80	3 × 11 = 33 4 × 11 = 44 5 × 11 = 55 6 × 11 = 66 7 × 11 = 77 8 × 11 = 88	3 × 12 = 36 4 × 12 = 48 5 × 12 = 60 6 × 12 = 72 7 × 12 = 84 8 × 12 = 96
$3 \times 7 = 21$ $4 \times 7 = 28$ $5 \times 7 = 35$ $6 \times 7 = 42$ $7 \times 7 = 49$ $8 \times 7 = 56$ $9 \times 7 = 63$	$3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$ $7 \times 8 = 56$ $8 \times 8 = 64$ $9 \times 8 = 72$	$3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$ $7 \times 9 = 63$ $8 \times 9 = 72$ $9 \times 9 = 81$	$3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$ $7 \times 10 = 70$ $8 \times 10 = 80$ $9 \times 10 = 90$	3 × 11 = 33 4 × 11 = 44 5 × 11 = 55 6 × 11 = 66 7 × 11 = 77 8 × 11 = 88 9 × 11 = 99	3 × 12 = 36 4 × 12 = 48 5 × 12 = 60 6 × 12 = 72 7 × 12 = 84 8 × 12 = 96 9 × 12 = 108
3 × 7 = 21 4 × 7 = 28 5 × 7 = 35 6 × 7 = 42 7 × 7 = 49 8 × 7 = 56	$3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$ $7 \times 8 = 56$ $8 \times 8 = 64$	$3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$ $7 \times 9 = 63$ $8 \times 9 = 72$	3 × 10 = 30 4 × 10 = 40 5 × 10 = 50 6 × 10 = 60 7 × 10 = 70 8 × 10 = 80	3 × 11 = 33 4 × 11 = 44 5 × 11 = 55 6 × 11 = 66 7 × 11 = 77 8 × 11 = 88	3 × 12 = 36 4 × 12 = 48 5 × 12 = 60 6 × 12 = 72 7 × 12 = 84 8 × 12 = 96